

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	32	(US-20020153864-\$ or US-20030210014-\$ or US-20030025481-\$ or US-20030025479-\$ or US-20050077867-\$ or US-20040027091-\$ or US-20020070711-\$).did. or (US-6727708-\$ or US-6583592-\$ or US-6608482-\$ or US-6534954-\$ or US-6456041-\$ or US-6344732-\$ or US-6285162-\$ or US-6232744-\$ or US-6225784-\$ or US-6232748-\$ or US-6160380-\$ or US-5869951-\$ or US-6866107-\$ or US-6445160-\$ or US-6727670-\$ or US-6331762-\$ or US-6215277-\$ or US-6204636-\$ or US-6946818-\$ or US-6710575-\$ or US-5952813-\$ or US-5939861-\$ or US-5686812-\$ or US-5696367-\$ or US-6798165-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/23 16:29
L9	1	L8 and (noise sound) and filter	US-PGPUB; USPAT	OR	ON	2006/04/23 16:31
L10	671	(320/132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/23 16:31
L11	52	L10 and (noise sound) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:31
L12	80	L10 and (vehicle automobile:motor car).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:31
L13	71	L12 and power and discharg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:31
L14	6	L13 and (noise sound) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:42

## EAST Search History

L15	14577	("320").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/23 16:42
L16	1730	L15 and (vehicle automobile motor car).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:42
L17	1476	L16 and battery.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:42
L18	458	L17 and (comput\$4 calculat\$4 estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:42
L19	23	L18 and (noise sound) and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/23 16:43
S1	14	(("5285111") or ("5343970") or ("5637987") or ("6208034") or ("6269290") or ("6364807")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 16:40
S2	671	(320/132).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 16:43
S3	80	S2 and (vehicle automobile motor car).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 18:01
S4	71	S3 and power and discharg\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 17:49

## EAST Search History

S5	14572	("320").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/18 18:00
S6	1730	S5 and (vehicle automobile motor car).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 18:02
S7	1476	S6 and battery.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 18:02
S8	215	S7 and (measur\$6 monitor\$4).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 18:07
S9	3354520	S7 (comput\$4 calculat\$4 estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 18:06
S10	458	S7 and (comput\$4 calculat\$4 estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 18:06
S11	343	S10 and (measur\$6 monitor\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 19:20
S12	268	S10 and (measur\$6 monitor\$4) with (discharg\$4 charg\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/18 19:21

## EAST Search History

S13	27	(US-20020153864-\$ or US-20030210014-\$ or US-20040027091-\$ or US-20030025481-\$ or US-20030025479-\$ or US-20020070711-\$).did. or (US-6727708-\$ or US-6608482-\$ or US-6583592-\$ or US-6534954-\$ or US-6456041-\$ or US-6344732-\$ or US-6285162-\$ or US-6232748-\$ or US-6232744-\$ or US-6225784-\$ or US-6160380-\$ or US-5869951-\$ or US-6445160-\$ or US-6331762-\$ or US-6215277-\$ or US-6204636-\$ or US-6710575-\$ or US-5952813-\$ or US-5686812-\$ or US-5939861-\$ or US-5696367-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/04/20 17:53
S14	15	S13 and (loop error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/20 17:53
S15	14577	("320").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/04/20 18:01
S16	1730	S15 and (vehicle automobile motor car).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/20 18:01
S17	1476	S16 and battery.ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/20 18:01
S18	12	S17 and error and (clos\$4 adj loop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/20 18:02
S19	3	("5910722"   "5931757"   "6449537").PN. OR ("6946818").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/20 18:13